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ANNUAL REPORT

OF THE

Medical Officer of Health

For the Year 1941.

KETTERING :
H. RICHARDSON, WATER STREET.

BOROUGH OF KETTERING.

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Table of Contents.

	<i>page</i>
Public Health Committee	4
Maternity and Child Welfare Committee	4
Staff	5
Birth Rate, Death Rate and Analysis of Mortality, 1941 ...	7
General Provision of Health Services in the Area :	
Nursing in the Home	8
Midwives	8
Laboratory Facilities	8
Hospitals	9
Ambulance Facilities	9
Clinics and Treatment Centres	9
Diphtheria Immunisation Clinic	9
Kettering Clinic of the Manfield Orthopaedic Hospital ...	10
Government Evacuation Scheme	11
Sanitary Circumstances of the Area :	
Water Supply	11
Rivers and Streams	12
Closet Accommodation	12
Public Cleansing	12
Sanitary Inspection of the Area :	
House Inspection	13
Inspections and visits, etc.	13
Notices Served	14
Sanitary Work carried out	15
Premises and Occupations which can be controlled by	
Bye-laws or Regulations	17
Swimming Baths and Pools	17
Eradication of Bed Bugs	18
Rats and Mice Destruction Act	18
Housing :	
General observations as to housing conditions	18
Inspection of dwelling-houses	20
Remedy of defects without service of formal notices	20
Action under statutory powers	20
Housing Act, 1936—Part IV.—Overcrowding	21
Inspection and Supervision of Food :	
Milk (Special Designations) Order, 1936	22
Meat and Other Foods	22
Bakehouses	24
Fried Fish Shops	24

Prevalence of and Control over Infectious and Other Diseases :

Notifiable Diseases (other than Tuberculosis)	25
Summary of Cases of Infectious Diseases in Wards, 1941 ...	26
Small-pox	26
Scarlet Fever	26
Diphtheria	26
Enteric Fever	26
Pneumonia	26
Erysipelas	26
Cerebro-spinal Fever	27
Dysentery	27
Measles	27
Whooping Cough	27
Chicken-pox, Mumps, German Measles	27
Influenza	27
Tuberculosis	27
Scabies	28
Disinfecting and Cleansing Station	28

Maternity and Child Welfare :

Ante-natal and Post-natal supervision	29
Maternal Mortality	31
Puerperal Pyrexia	31
Maternity Accommodation	31
Consultant Obstetrician	31
Emergency Unit	31
Ophthalmia Neonatorum	31
The Pre-school Child	32
Milk (Mothers and Children) Order	32
Cod Liver Oil and Fruit Juice	32
Maternity and Child Welfare Centres	33
The Work of the Health Visitors	33
Treatment	34

Miscellaneous :

Child Life Protection	35
Boarded-Out Children	35
Examination of Employees	35
Cremation	35

BOROUGH OF KETTERING.

PUBLIC HEALTH COMMITTEE,

December, 1941.

The constitution of this Committee was the same as shown in the Report for 1940, except that Councillor H. E. Brockhurst took the place of Councillor W. A. Swingler.

MATERNITY AND CHILD WELFARE COMMITTEE,

December, 1941.

Members :

Alderman Mrs. F. E. Clarke, J.P. (*Chairman*).
The Mayor, Alderman A. A. Thornton, J.P., C.C.
Alderman J. E. P. Dainty, C.C.
Councillor T. F. De la Court.
„ W. Dyson.
„ H. Hodge, C.C.
„ Mrs. C. F. Lewin.
„ W. Martin.

Mrs. E. E. Porter
„ E. Thompson
„ L. Warwicker } Co-opted members.

STAFF OF HEALTH DEPARTMENT.

Medical Officer of Health :

Cecil B. Hogg, M.D., Ch.B. (Aberd.) D.P.H. (Lond.) (1)

Assistant Medical Officers of Health :

F. Bentham, M.B., B.S. (Durh.), D.P.H. (Lond.) (1)

E. Shannon, M.B., Ch.B. (Glasg.) (Temporary to 1st Nov, 1941).

*Ophthalmic Surgeon :

E. Harries-Jones, M.D., C.M. (Edin.) M.R.C.S. (Eng.),
L.R.C.P. (Lond.)

*Orthopaedic Surgeon :

F. Wilson Stuart, M.D., Ch.M. (Aberd.).

*Consultant Obstetrician :

R. Watson, M.B., Ch.B., B.A.O. (Belf.) F.R.C.S. (Edin.),
F.R.C.O.G.

Dental Surgeon :

J. P. Finnan L.D.S. (Glasg.)

Chief Sanitary Inspector :

H. E. Deuce, M.R.San.I., M.S.I.A. (1) (2) (4)

Additional Sanitary Inspectors :

F. W. Drury, A.R.S.I., M.S.I.A. (1) (3) (4)

A. W. Nicol, A.R.S.I., M.S.I.A. (1) (3) (4) (to 6th Sept. 1941).

J. H. Smellie, M.R. San. I., M.S.I.A. (1) (3) (4) (8) (9) from
21st October, 1941).

C. Baxter, M.S.I.A. Temporary (1) (3)

Health Visitors (also School Nurses) :

Miss H. Ryding (1) (6) (7) (Temporary from 20th Nov. 1941).

Miss G. Barrett (1) (5) (6)

Miss G. K. Jeffreys (1) (5) (6) (7)

Miss E. E. Bell (1) (5) (6) (7)

Miss M. W. Gould (1) (5) (6) (7)

Miss E. M. Franklin (1) (5) (6) (7)

Miss V. M. Burr (1) (5) (6) (7) (from 17th Nov. 1941).

Particulars regarding additional nurses employed to help with
evacuated persons are given in the Annual Report upon the School
Medical Service.

Chief Clerk :

Miss D. S. Spencer, Temporary.

Clerks :

Miss J. E. Tasker, Temporary.

D. B. Hopkins, Temporary.

R. Mole, Temporary (from 15th September, 1941).

Mrs. M. E. Linnell, Temporary (from 22nd September, 1941).

On Active Service :

H. F. O'Connor, A.R.S.I. (1) (3)

J. F. Burridge.

L. S. Brace.

R. Sindall.

* Part time.

(1) Exchequer Grants. (2) Certificate of the Royal Sanitary Institute as Sanitary Inspector.

(3) Certificate of the Royal Sanitary Institute and Sanitary Inspectors' Examining Board as
Sanitary Inspector.

(4) Certificate of the Royal Sanitary Institute as Inspector of Meat and Other Foods.

(5) General Hospital Trained Nurse. (6) Certified Midwife. (7) Health Visitor's Certificate

(8) Smoke Inspectors' Certificate, Royal Sanitary Institute.

(9) Certificate of Sanitary Science as applied to Buildings & Public Work, Royal Sanitary Institute

PUBLIC HEALTH DEPARTMENT,
MANOR HOUSE,
KETTERING.

June, 1942.

TO HIS WORSHIP THE MAYOR,
ALDERMAN AND COUNCILLORS
OF THE BOROUGH OF KETTERING.

MR. MAYOR, LADIES AND GENTLEMEN,

I beg to submit to you the Annual Report of the Medical Officer of Health for the year 1941.

Owing to war time restrictions certain of the usual items of information have, in accordance with instructions received from the Ministry of Health, been omitted.

Much of the time of the staff has been given to additional duties brought about by war conditions.

Miss H. Ryding retired on superannuation on the 16th November and was re-employed in a temporary capacity from the 20th November. Miss V. Burr continued work as a temporary Health Visitor and School Nurse from the beginning of the year to the 20th November when she joined the permanent staff.

Miss B. Lavin continued as a temporary Health Visitor and School Nurse from the beginning of the year to the 29th March during the absence on account of illness of one of the permanent members of the staff. Miss G. Raistrick undertook duty in similar circumstances from the 17th November to the end of the year.

I wish to thank the staff of the Public Health Department for their willing assistance throughout the year and my fellow officers for their co-operation.

I have the honour to be,

Mr. Mayor, Ladies and Gentlemen,

Your obedient Servant,

CECIL B. HOGG.

Medical Officer of Health.

BIRTH-RATE, DEATH-RATE, AND ANALYSIS OF MORTALITY DURING THE YEAR 1941.

	Rate per 1,000 Total Population		Annual Death-rate per 1,000 Population									Rate per 1,000 live births	
	Live Births	Still Births	All Causes	Typhoid & Para- typhoid Fever	Small-pox	Measles	Scarlet Fever	Whooping Cough	Diph- theria	Influenza	Diarr- hoea & Enteritis under 2 yrs	Total Deaths under 1 yr	
England and Wales ...	14.2	0.51	12.9	0.00	—	0.03	0.00	0.06	0.07	0.19	5.1	59	
126 County Boroughs and Great Towns, including London ...	14.7	0.58	14.9	0.00	—	0.03	0.00	0.07	0.08	0.17	7.5	71	
148 Smaller Towns (estd. resident populations, 25,000—50,000). ...	16.4	0.60	13.0	0.00	—	0.03	0.01	0.06	0.06	0.20	4.6	56	
London ...	8.9	0.33	16.3	0.01	—	0.02	0.00	0.04	0.03	0.15	6.8	68	
KETTERING ...	14.09	0.61	11.13	0.00	—	0.05	0.00	0.07	0.02	0.07	0.00	50.78	

The maternal mortality rates for England and Wales are as follows :—

Puerperal	Sepsis	Others	Total
per 1,000 Total Births :	0.48	1.75	2.23

The maternal mortality rates for Kettering are as follows :—

per 1,000 Live Births :	0.00	1.75	1.75
“ “ Total Births :	0.00	1.67	1.67

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA

Nursing in the Home.

(a) **General.**—This work was carried out, as in former years, mainly by the staff of the Kettering District Nursing Association. The total number of patients attended by the District Nurses was 679 and the total number of visits paid was 15,539.

(b) **Infectious Diseases.**—By arrangement between the Council and the Kettering Nursing Association, District Nurses are available for the home nursing of cases of measles, whooping cough, diarrhoea, pneumonia and ophthalmia neonatorum, in children under 5 years whose parents are not members of the Nursing Association Provident Scheme. During the year 237 visits were paid to 9 cases.

Midwives.—The Medical Officer of Health for Northamptonshire County Council, which is the Local Supervising Authority under the Midwives Acts, gives the total number of midwives practising in the Borough at the end of the year as 21 and of these the number employed by voluntary associations as 8.

Laboratory Facilities.—The following specimens were sent to the Clinical Research Association, London :—

Water—Well (Chemical exam.)	2
Sewage effluent	1

The following specimens were sent to the Emergency Public Health Laboratories, Leicester :—

Swabs for diphtheria	...	...	...	149
Water—Well (bacteriological exam.)	...			3
Swimming Bath	...	...	...	1
Blood	...	...	...	63
Faeces	...	...	...	175
Urine	...	...	...	157
Cerebro-spinal fluid	...	...	...	5
Milk	...	...	...	5
Cough plate	...	...	...	1
Vaginal swabs	...	...	...	2
Discharge from eye	...	...	...	3
Sputum	...	...	...	1

One hundred and twenty-eight samples of raw milk were submitted to the County Public Health Laboratory, Northampton, for examination by the methylene blue reduction test, also 14 samples of pasteurised milk for the phosphatase test. The results of these tests are shown on page 22.

Hospitals.—The hospitals mainly used by the inhabitants of the Borough were detailed in the Report for 1938.

Ambulance Facilities.—These remain as set out in the Report for 1938.

Clinics and Treatment Centres.—These were for Kettering residents the same as shown in the Report for 1938, except that a third ante-natal session, on Tuesday mornings, was necessary from May to July and from November to the end of the year in addition to those on Thursdays, also diphtheria immunisation sessions were held as required. For evacuated mothers and children additional ante-natal, post-natal and child welfare sessions were held, also evacuated children of and under school age were received for treatment at the various school clinics : further reference to this is made in the Annual Report upon the School Medical Service for 1941 and on page 34 of this Report.

Diphtheria Immunisation Clinic.—This was begun in March and 94 clinic sessions were held at schools, child welfare centres and the Public Health Department. The immunising material used, alum precipitated toxoid, was supplied free of charge by the Ministry of Health. The figures below show the number of children treated. Children who received similar attention from their private medical attendant are not included.

Diphtheria Immunisation.—Total number of children who completed the full course of diphtheria immunisation during the year ended 31st December, 1941.

		Under 5 years.		Over 5 years and under 15 years.	
		K.	E.	K.	E.
		647	79	2717	1124
Total	... ..	726		3841	
Estimated % of child population	... ..	28.7		60.7	
K.=Kettering children.		E.=Evacuated children.			

Kettering Clinic of the Manfield Orthopaedic Hospital.—Twenty-two Surgeon's Clinics and 29 After-care Clinics were held

GOVERNMENT EVACUATION SCHEME.

Information regarding the working of this scheme has been given in the Annual Report upon the School Medical Service.

One hundred and seventy-two expectant mothers were received during the year. In order to keep them under supervision each was interviewed by a medical officer shortly after arrival and an appointment made for attendance at the Ante-natal Clinic. No. 3, Queensberry Road continued in use as an ante-natal hostel throughout the year and 137 women were accommodated there, the remainder being billeted in private houses. One hundred and seventy-five women whose confinements were expected to be normal were admitted at term to the London Road Institution under arrangements made by the Northamptonshire County Council and 7 abnormal cases were sent to the Kettering and District General Hospital. One woman was admitted to the Barrett Maternity Home, Northampton, under the direct supervision of Mr. Watson, the Council's Consultant Obstetrician.

Information regarding the attendance of the evacuated women and children at the various maternity and child welfare clinics is given later in the Report in the section dealing with that work.

A mothercraft class for evacuated mothers was held at weekly intervals by the Health Visitors.

SANITARY CIRCUMSTANCES OF THE AREA.

Water Supply.—No shortage of water was apparent throughout the year and the filters and the chlorination plant at the reservoirs continued to give satisfactory results. Samples of water from the town mains and from the reservoirs were submitted regularly to the Council's Analysts and excellent reports were received.

During the year the installation of a gravity type chloronome for dealing with the water pumped from the Clover Hill Well was completed. Very satisfactory results were obtained using a dosage averaging .025 parts of chlorine per million throughout the year.

Owing to the heavy rainfall during November 1940 the reservoirs commenced the year 1941 in a full condition and by reason of the continuous high rainfall experienced the water level did not begin to fall until the middle of the year and rose again so that the reservoirs were overflowing before the end of January, 1942. The total rainfall at Cransley for the year 1941 was 28.40" as compared with an average of 24.96". It is interesting to note that 1941 is the seventh consecutive year with rainfall above the average, whereas in the case of the previous 7 years 5 were below the average.

No new mains or extensions were laid during the past year.

During the year 5 samples of water were obtained from wells supplying 12 houses. Two samples were submitted for chemical examination and 3 samples for bacteriological examination. The reports upon 4 of these samples were unsatisfactory. Consequent upon these reports 17 houses, including 7 outstanding from 1940, were provided with the town's water supply. In addition, 6 house owners laid on the same supply voluntarily. Since 1919, 881 houses have been provided with the town's water supply through the agency of the Health Department.

New surface water sewers were provided during the year in Scott Road and the culverting of the East Brook was extended. These works have been successful in relieving local flooding which has occurred at these points.

Rivers and Streams.—During the year proceedings were taken in one case against the owner of a sewage disposal plant treating the effluent from 121 houses. Following the hearing certain of the recommended works were carried out and the fouling of the River Ise, which was previously taking place, was prevented.

The rivers and streams generally have been carefully watched. Special attention has been given to the West Brook to minimise any pollution from the Corporation's Sewage Disposal Works.

Closet Accommodation.—Development has, for the present, ceased in the Barton Seagrave and Windmill Avenue areas. There are, however, a considerable number of properties which are at present not connected to the sewers.

The methods of disposal for 447 houses which are not connected to the Council's sewerage system were detailed in last year's Report.

Public Cleansing.—The vehicles engaged on this work continued to give good service and the methods employed are satisfactory.

Greater attention has been paid to the question of salvage, particularly waste paper, rags, bones and kitchen waste. Care is taken that the salvaging and sorting now practised at the tip face does not conflict with the normal public health requirements of controlled tipping.

SANITARY INSPECTION OF THE AREA.

The sanitary circumstances of the town continued to be satisfactorily maintained, notwithstanding the increasing difficulties encountered as a result of the shortage of labour and of materials.

Two thousand two hundred and eighty-four defects or nuisances were remedied during the period under review.

Preliminary notices were served in respect of 294 premises and verbal intimations were given in respect of 56 premises.

Following non-compliance with certain of these notices 78 cautionary letters were sent to the persons concerned. As a sequel of this precedence it was necessary to serve statutory notices in respect of 25 premises.

Summary Proceedings were taken in the local Petty Sessional Court against the owners of a private sewage works for failure to comply with an abatement notice served under Section 93, Public Health Act, 1936, relating to the inefficient working of the rotating sewage distributor and the insufficient and unsatisfactory method of irrigation of the effluent from the sewage disposal works, thereby causing pollution of the neighbouring ditch and land. The effluent from 121 houses was dealt with by these works. The Court at the first hearing having agreed that a nuisance had existed and then still existed, decided to adjourn the case for one month on the understanding that every endeavour would be made by the defendants to do the works required. At the adjourned hearing, following the execution of works by the defendants, the Council were awarded £5 costs and the case was adjourned sine die.

One hundred and fourteen complaints were received and 5 of them were referred to other departments for attention.

House Inspection.—During the year 383 houses were inspected for the following reasons :—

Infectious disease...	...	...	...	...	68
In respect of complaints	...	...	...	...	178
Coming under observation	...	...	...	...	61
At request of builders	...	...	...	...	18
At request of owners	...	...	...	...	4
At request of others	...	...	...	...	38
Inspection under the Housing Acts	...	...	...	...	1
Rent Restriction Acts	...	...	...	...	15

One thousand eight hundred and sixty-six secondary visits were made to ascertain whether defects had been remedied and to supervise work in progress.

Inspections and Visits, etc.

Infectious diseases :					
Diphtheria	...	...	...	...	17
„ (revisits)	...	...	...	...	10
Scarlet Fever	...	...	...	...	94
„ (revisits)	...	...	...	...	34
Erysipelas	...	...	...	...	12
„ (revisits)	...	...	...	...	2
Paratyphoid Fever	...	...	...	...	16
„ (revisits)	...	...	...	...	3

Cerebro-spinal Meningitis	...	...	...	5
Anterior Poliomyelitis	...	...	...	1
Food Poisoning	...	...	...	4
„ „ (revisits)	...	...	...	1
Other diseases (includes 50 visits for scabies)	...	...	...	54
Rooms disinfected	...	...	...	238
Articles of bedding, etc., disinfected	...	...	...	19,268
Articles of bedding, etc., destroyed	...	...	...	298
Baths given for Scabies :—				
(a) to Kettering school children	...	...	...	640
(b) to other Kettering persons	...	...	...	619
(c) to evacuated persons	...	...	...	589
Complaints investigated	...	...	...	178
Factories with mechanical power	...	...	...	77
Factories without mechanical power	...	...	...	16
Bakehouses	...	...	...	30
Milkshops and cowsheds	...	...	...	50

Food premises :—

Slaughterhouses	...	...	...	1013
Meat shops, stalls and vehicles	...	...	...	30
Fish shops	...	...	...	6
Markets...	...	...	...	82
Miscellaneous	...	...	...	166
Ice cream premises and vehicles	...	...	...	2
Secondary inspections	...	...	...	1866
Rats and Mice Destruction Act	...	...	...	31
Offensive trades	...	...	...	2
Common lodging houses	...	...	...	47
Shops Act	...	...	...	2
Interviews with owners, agents, builders and tenants	...	...	...	371
Miscellaneous	...	...	...	1727
Smoke test was applied to drains of 7 houses and defects were revealed at 5 houses.				
Water test was applied to reconstructed drains on 7 occasions.				
Smoke test was applied to repaired drains on 5 occasions.				

Notices Served :—

(a) Statutory :—

- (1) Dwelling-houses in respect of which notices were served under Section 75 of the Public Health Act, 1936 1
- (2) Premises in respect of which notices were served under Section 39 of the Public Health Act, 1936, requiring execution of works to Septic Tanks ... 24
- (3) Premises in respect of which notices were served under section 93 of the Public Health Act, 1936 ... 1

(b) Preliminary :—

Notices to execute work or to abate nuisance were served in respect of 290 premises.

Verbal notices were given in respect of 58 premises.

Cautionary letters sent numbered 78.

Sanitary Work carried out.

A. Housing repairs, etc., executed.

Houses redrained	...	...	...	...	...	12
New sewer connection provided	...	...	...	...	...	3
Houses at which drains were repaired	...	...	...	...	...	35
Intercepting traps fixed	...	...	...	...	...	7
Inspection chambers constructed	...	...	...	...	...	22
Fresh air inlets fixed to drains or repaired	...	...	...	...	...	9
Ventilating pipes fixed to drains	...	...	...	...	...	8
Ventilating pipes to drains repaired	...	...	...	...	...	5
Rain water pipes disconnected from drains	...	...	...	...	...	2
Houses provided with town's water supply	...	...	...	...	...	23
Water taps provided internally in lieu of external standards	...	...	...	...	...	22
Tipper closets removed and washdown substituted	...	...	...	...	...	14
Defective W.C. pans and traps removed	...	...	...	...	...	34
Additional W.C.s constructed	...	...	...	...	...	4
W.C.s provided with flushing cisterns and water supply	...	...	...	...	...	21
Flushing cisterns repaired or renewed	...	...	...	...	...	31
Glazed gullies provided	...	...	...	...	...	21
Paving to yards repaired	...	...	...	...	...	53
Roofs repaired	...	...	...	...	...	86
Rain water gutters and down pipes repaired or renewed	...	...	...	...	...	159
Houses provided with sinks	...	...	...	...	...	12
New sinks provided to replace those defective	...	...	...	...	...	12
New sink waste pipes provided or old repaired	...	...	...	...	...	25
Rooms stripped and cleansed	...	...	...	...	...	266
Ceilings cleansed	...	...	...	...	...	46
Windows repaired	...	...	...	...	...	74
New sashcords fixed	...	...	...	...	...	63
Fasteners and stays provided to windows	...	...	...	...	...	56
Walls repaired (internally)	...	...	...	...	...	125
Walls repaired (externally)	...	...	...	...	...	128
Doors and frames renewed or repaired	...	...	...	...	...	100
Ceilings repaired	...	...	...	...	...	53
Floors repaired or renewed	...	...	...	...	...	97
Coppers repaired or renewed	...	...	...	...	...	26
Stoves and fireplaces repaired or renewed	...	...	...	...	...	63
Chimney stacks repaired	...	...	...	...	...	80
Dampness remedied	...	...	...	...	...	99
Obstruction removed from drains and W.C.s	...	...	...	...	...	49
Rooms ventilated	...	...	...	...	...	15

Cesspools emptied	5
Cesspools repaired	1
Airgrates for under floor spaces ventilation	5
Cases of overcrowding relieved	8
Accumulations of refuse removed	4
Handrails provided to staircases	24
Refuse receptacles provided	17
Houses disinfested	13
Foodstores ventilated	2
Steps, cills repaired or renewed	26
Miscellaneous	164
Total	2,230

B. Factories (with or without mechanical power) and Other Premises.

Blocked or defective drains remedied or reconstructed	2
Defective roof or spouting remedied	1
Want of cleanliness	3
Defective floors or yard paving remedied	1
Other improvements	1
Total	8

C. Food Premises and Slaughterhouses.

Defective floors or yard paving remedied	1
---	---

D. Cowsheds, Dairies and Ice Cream Premises.

Obstructions removed from drains	1
Premises where lime washing carried out	2
New bottling plant installed	1
New refrigerator installed	1
New bottle washing machine installed	1
New recording thermometer	1
Total	7

E. Bakehouses.

Roofs or spouting repaired	1
-----------------------------------	---

F. Miscellaneous.

Houses at which owner's name and address inserted in Rent Book	8
---	---

Houses at which M.O.H.s name and address inserted in Rent Book	...	...	...	...	...	10
Houses at which "permitted number" inserted in Rent Book	...	...	...	...	...	16
Sewer vent pipes repaired	...	...	...	...	...	2
Nuisances re animals abated	...	...	...	...	...	1
Total	...	...	...	...	...	37
Grand Total	...	...	...	...	...	2,284

Premises and Occupations which can be controlled by Bye-laws or Regulations.

Common Lodging House.—Forty-seven visits were made to the only common lodging house situated in the district. The usual half-yearly limewashing of the premises was duly carried out and certain other improvements were effected as the result of informal action.

Camping Sites.—No sites in the area were used for holiday camping purposes during 1941 and no licences were issued by the Council under Section 269 of the Public Health Act, 1936.

The sanitary condition of the site, which belongs to the Corporation, usually occupied by fairs, etc., on their periodical visits was found to be satisfactory during their sojourn.

Offensive Trades, etc.

Trade	No. in district	No. of visits	Remarks
Leather Dresser ...	15	} 2	These premises are also factories under the supervision of H.M. Inspector of Factories.
Hide and Bone Stores ...	3		

Swimming Baths and Pools.—The Covered Swimming Bath was closed throughout the year. The Open Air Swimming Bath again proved very popular during the summer months as is indicated by the under-mentioned statistics. The number of persons who used the Slipper Baths in 1941 was 42,128 as compared with 7,433 in 1938

Number of persons using the slipper baths (exclusive of those using the vapour and combined vapour and slipper baths)	...	...	...	...	42,128
Number of persons using the Open Air Swimming Bath	...	...	...	...	46,868
Number of season ticket holders for the Open Air Swimming Bath	...	...	...	...	298

The rapid pressure filtration and chlorination plant installed some years ago continued to give excellent results.

Wicksteed Park Lake was again used to some extent for outdoor bathing and action was taken, as mentioned earlier in the Report, to check the pollution of the River Ise which passes through it.

Eradication of Bed Bugs.—The following statement shows the number of houses infested with bed bugs which were dealt with during the year :—

Council houses found to be infested	...	...	...	1
Other houses found to be infested	...	...	...	16
				—
Total	...	...	...	17
				—
Council houses disinfested	...	...	...	1
Other houses disinfested	...	...	...	12
				—
Total	...	...	...	13
				—

The procedure outlined in the Annual Report for 1938 was again followed with regard to bug-infested houses and prospective tenants of Council houses.

Rats and Mice Destruction Act.—The administration of this Act during the year received full attention and 31 visits were made by the Sanitary Inspectors to infested premises.

The following statement indicates the action taken by the Department during the year.

Number of visits by Ratcatcher to affected premises	...	416
Number of rats destroyed	...	1,458
Number of occasions poison baits laid	...	93
Number of cases where traps were used	...	19
Number of occasions poison gas was used	...	21

HOUSING.

At the 31st December, 1941 there were 1,364 applications for council houses and this fact substantiates my remarks in last year's Annual Report that on the cessation of hostilities immediate steps will have to be taken to meet the shortage of houses.

National demands upon materials and labour are causing increasing difficulties in the maintenance of existing dwellings. It will be appreciated that shortly only urgent and essential repairs will be possible until the end of the war.

On the 1st January, 1941 there were 14 overcrowded dwellings on the register and 13 new cases were found. Eight cases of overcrowding involving 71 persons were relieved during the year.

On the 31st December, 1941 there were 19 overcrowded dwellings on the register.

Form B has been compiled in respect of 6,879 houses and certificates stating the permitted number have been issued in respect of 6,565 houses. All live births which are notified are added to the appropriate Form B with a view to controlling as far as practicable any overcrowding due to additions to families and to the growing-up of children.

In December, 1930 a schedule of 136 houses which it was considered should receive attention as being unfit for human habitation was prepared. From time to time additions were made to this list until a total of 241 houses was reached. It was also estimated that 500 houses would be repaired under Part II. of the Housing Act, 1930.

The position on the 31st December, 1941 regarding the above 241 houses proposed to be dealt with under the Housing Acts was as follows :—

Houses rendered fit	...	...	...	...	...	5
Houses demolished in clearance areas	...	...	...	...	...	23
Houses unoccupied in clearance areas	...	...	...	...	...	5
Houses occupied in clearance areas	...	...	...	...	...	2
Houses demolished (including conversion to business premises or added to adjoining dwelling house or demolished through outstanding closing orders, Housing Act, 1925)	...	...	...	...	...	147
Houses unoccupied with demolition orders operative	...	...	...	...	...	6
Houses occupied with demolition orders operative	...	...	...	...	...	1
Houses unoccupied with undertakings accepted not to re-let	...	...	...	...	...	19
Part of dwelling-house closed, Housing Act, 1936	...	...	...	...	...	1
Houses awaiting consideration	...	...	...	...	...	32
						<hr/> 241 <hr/>

Persons displaced during the years						
1928—1930	...	...	...	...	...	78
1931—1940	...	...	...	...	...	666
Persons displaced during the year 1941						
To Council houses	...	...	...	...	...	—
To other premises	...	...	...	...	...	—
						<hr/> 744 <hr/>

Number of houses rendered fit under Part II. of the Housing Act, 1930, and Part II. of the Housing Act, 1936 :—

As a result of formal action	...	...	...	...	...	136
As a result of informal notice preliminary to formal notice	...	...	...	...	...	616
						<hr/> 752 <hr/>

Number of dwelling-houses erected during the year :—

(a) 1.	By Local Authority	...	...	...	...	Nil.
2.	By other Local Authorities	...	...	...	...	Nil.
3.	By other bodies or persons	...	...	...	...	1
(b)	With State assistance under Housing Acts by the Local Authority. (Included in (a)).-					
1.	For purposes of the Housing Act, 1936	...	...	...	...	Nil.
2.	By other bodies or persons	...	...	...	...	Nil.

1. Inspection of dwelling-houses during the year :—

(1) (a)	Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	368
(b)	Number of inspections made for the purpose	...	...	...	...	1,864
(2) (a)	Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 ...	...	...	...	...	1
(b)	Number of inspections made for the purpose	...	...	...	...	100
(3)	Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation ...	...	...	...	...	Nil.
(4)	Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation ...	...	...	...	...	279

2. Remedy of defects during the year without service of Formal Notices :—

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers...	388
--	-----	-----	-----	-----	-----

3. Action under Statutory Powers during the year :—

A.—Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936 :—

(1)	Number of dwelling-houses in respect of which notices were served requiring repairs ...	...	...	...	Nil.
(2)	Number of dwelling-houses which were rendered fit after service of formal notices :—				
(a)	By Owners	...	...	...	2
(b)	By Local Authority in default of owners	...	...	...	Nil.

B.—Proceedings under Public Health Acts :—

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied ...	25
(2) Number of dwelling-houses in which defects were remedied after service of formal notices :—	
(a) By owners ...	1
(b) By Local Authority in default of owners ...	Nil.

C.—Proceedings under Sections 11 and 13 of the Housing Act, 1936 :—

(1) Number of dwelling-houses in respect of which demolition orders were made ...	Nil.
(2) Number of dwelling-houses demolished in pursuance of demolition orders ...	Nil.

D.—Proceedings under Section 12 of the Housing Act, 1936 :—

(1) Number of separate tenements or underground rooms in respect of which closing orders were made ...	Nil.
(2) Number of separate tenements or underground rooms in respect of which closing orders were determined, the tenement or room having been rendered fit	Nil.
Demolished in clearance areas ...	Nil.

4. **Housing Act, 1936—Part IV.—Overcrowding :—**

(1) (a) Number of dwellings overcrowded at the end of the year ...	19
(b) Number of families dwelling therein ...	34
(c) Number of persons dwelling therein ...	168
(2) Number of new cases of overcrowding reported during the year ...	13
(3) (a) Number of cases of overcrowding relieved during the year ...	8
(b) Number of persons concerned in such cases ...	71
(4) Particulars of any cases in which dwelling-houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding ...	Nil.

INSPECTION AND SUPERVISION OF FOOD.

Fifty visits to cowsheds, dairies and milkshops were made during the year. As a result of these visits 7 matters received attention.

Milk (Special Designation Order), 1936.

Number of dairymen licensed to retail tuberculin-tested milk	3
Number of dairymen licensed to retail accredited milk ...	2
Number of retailers licensed to bottle accredited milk	1
Number of dairymen licensed to pasteurise milk ...	2
Number of samples of pasteurised milk submitted for the phosphatase test	14
Number of samples of pasteurised milk on examination found satisfactory	13

Fourteen samples of pasteurised milk were subjected to the phosphatase test and the results indicated that the milk had been satisfactorily pasteurised except in one case, where the result suggested either a temperature or a holding period not in conformity with the requirements of the Milk (Special Designations) Order, 1936 or alternatively the admixture with the heated milk of a small quantity of raw milk.

One hundred and twenty eight samples of raw milk were submitted for examination by the methylene blue test with the following results :—

93 samples were satisfactory.			
5	„	decolorised before	5 hours.
1 sample	„	„	4½ „
13 samples	„	„	4 „
4	„	„	3½ „
1 sample	„	„	3 „
2 samples	„	„	2½ „
9	„	„	1½ „
1 sample	„	in	less than ½ hour

The above table indicates that 72.1% of the samples of raw milk attained the standard for accredited milk as compared with 72.9% in 1940 and 74.0% in 1939, thereby demonstrating that the “improvement” in the methods of milk production continues to be maintained.

Meat and Other Foods.—Centralised slaughtering under the control of the Ministry of Food continued at 2 of the licensed slaughterhouses during the year.

One thousand and thirteen visits were made to these slaughterhouses and 22,236 animals were inspected.

Thirty visits were made to meat shops, stalls and vehicles and 82 visits to the Cattle and General Market.

Carcases Inspected and Condemned.

	Cattle, exclud- ing cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed (estimated)	2998	712	1702	15243	1581
Number inspected ...	2998	712	1702	15243	1581
Total number inspected ...	2998	712	1702	15243	1581
All diseases, except Tuberculosis.					
Whole carcasses condemned	10	21	2	57	5
Carcasses of which some part or organ was condemned ...	275	112	5	370	89
Percentage of the number inspected affected with disease other than tuberculosis ...	9.5%	18.7%	.41%	2.8%	5.92%
Tuberculosis only.					
Whole carcasses condemned	19	23	2	—	5
Carcasses of which some part or organ was condemned ...	290	226	15	—	100
Percentage of the number inspected affected with tuberculosis ...	10.03%	35.02%	1.0%	—	6.63%

Forty slaughtermen were licensed in accordance with the requirements of the Slaughter of Animals Act, 1933. No contra-vention of this Act was found.

Mr. E. W. Hudson, M.R.C.V.S., the local Veterinary Inspector of the Ministry of Agriculture and Fisheries, attends the Cattle Market each week to deal with any case coming within the purview of the Contagious Diseases (Animals) Acts, 1894—1935. In addition to his powers under the aforementioned Acts he can, under the provisions of Sections 138 and 139 of the Kettering Improvement Act, 1904, cause any animal suspected by him to be affected with tubercular disease or any old, emaciated or diseased animal which in his opinion is unfit for human food to be removed from the Cattle Market.

As a result of visits being made to premises where food is prepared or sold it was found necessary to condemn and destroy as being unfit for human food 33 tons 9 cwts. 2 qrs. and 8 lbs. 5 ozs. of food material. Four hundred and seventy-seven certificates were issued to traders to enable them to obtain compensation.

One Magistrate's order for disposal was obtained during the year, following the seizure of a quantity of bacon which was exposed for sale and intended though unfit for human consumption. On proceedings being instituted at the Petty Sessions against the defendant under the Food and Drugs Act, 1938, Section 7, a fine of £1 was imposed.

Bakehouses.—Thirty visits were made to bakehouses. As a result of these visits 1 matter received attention.

Fried Fish Shops.—One visit was made to these premises. No complaints were received during the year.

PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES.

Notifiable Diseases (Other than Tuberculosis) During the year 1941.

The following table gives the number and age groups of the cases notified :—

Disease.	All Ages 1940	All Ages 1941	Under 1 year	1 to 2 years	2 to 3 years	3 to 4 years	4 to 5 years	5 to 10 years	10 to 15 years*	15 to 20 years	20 to 35 years	35 to 45 years	45 to 65 years	65 and over	Removed to Hospital	Total Deaths
Small-pox ...	nil.	nil.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever ...	54	91	-	1	5	4	8	44	21	2	3	2	-	1	58	-
Diphtheria ...	18	17	-	1	-	2	2	5	4	1	1	-	1	-	16	1
Enteric Fever (including Typhoid & Paratyphoid) ...	89	12	-	-	-	1	-	3	1	2	2	3	-	-	11	-
Puerperal Pyrexia ...	7	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Pneumonia ...	30	30	1	-	-	1	1	3	-	2	3	3	10	6	-	24
Erysipelas ...	33	14	-	-	-	-	-	-	-	-	2	3	9	-	5	-
Ophthalmia Neonatorum ...	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Anterior Poliomyelitis ...	1	nil.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal Fever	8	8	1	1	-	-	-	1	2	-	2	-	1	-	3	2
Dysentery ...	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Measles ...	877	725	33	74	102	110	106	247	25	10	13	4	-	1	3	2
Whooping Cough ...	78	175	24	19	15	24	49	38	2	-	1	2	1	-	4	3
Encephalitis Lethargica ...	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	2
Food Poisoning ...	-	4	-	-	-	-	-	1	1	1	1	-	-	-	-	-
Totals ...	1197	1080	60	96	122	142	166	342	57	18	29	18	22	8	100	34

One case of cerebro-spinal meningitis, 2 cases of paratyphoid fever, 12 cases of scarlet fever, 4 cases of diphtheria, 2 cases of pneumonia, 250 cases of measles, 46 cases of whooping cough and 1 case of erysipelas were evacuated children.

A second death from diphtheria occurred but the deceased was not a resident of the Borough.

Summary of Cases of Infectious Diseases in Wards, 1941.

Disease	Totals	Kingsley	Northfield	St. Andrew's	Avondale	St. Peter's	St. Mary's	Barton
Scarlet Fever	91	8	8	18	22	20	7	8
Diphtheria	17	1	3	1	2	3	3	4
Typhoid Fever	—	—	—	—	—	—	—	—
Paratyphoid Fever	12	—	2	4	1	1	—	4
Puerperal Pyrexia	1	—	1	—	—	—	—	—
Pneumonia	30	5	5	6	4	1	4	5
Erysipelas	14	—	1	1	2	5	2	3
Ophthalmia Neonatorum	1	—	—	—	—	1	—	—
Anterior Poliomyelitis	—	—	—	—	—	—	—	—
Cerebro-spinal Fever	8	1	—	2	—	5	—	—
Dysentery	1	1	—	—	—	—	—	—
Measles	725	74	94	77	105	130	95	150
Whooping Cough	175	8	21	18	23	41	23	41
Encephalitis Lethargica	1	—	—	—	—	1	—	—
Food Poisoning	4	—	1	—	2	1	—	—
Totals	1080	98	136	127	161	209	134	215

Small-pox—No cases of this disease occurred during the year.

Scarlet Fever.—Ninety-one cases were notified, an increase of 37 compared with the figure for the previous year. Fifty-eight or 63.74% were removed to the Infectious Diseases Hospital. The disease was mainly of a mild type and no deaths occurred.

Diphtheria.—Seventeen cases of this disease occurred and 16 were admitted to the Infectious Diseases Hospital. Two deaths took place.

Enteric Fever.—Twelve cases of paratyphoid fever were notified and 11 of them were removed to the Infectious Diseases Hospital. All recovered. While there was no definite connection found between these cases there was some evidence in favour of the view that some were due to the eating of synthetic cream cakes imported from a large town.

Pneumonia.—Thirty cases were notified, the same number as in 1940. Twenty-four deaths were attributed to pneumonia (all forms), the figure for the previous year being 30.

Erysipelas.—Fourteen cases were notified compared with 33 in 1940. Five were admitted to the Infectious Diseases Hospital.

Cerebro-spinal Fever.—Eight cases were notified—2 died.

Dysentery.—One case occurred—recovery took place.

Measles.—The epidemic which began in November 1940 continued during the following January and February. Seven hundred and twenty-five cases were notified during 1941—2 deaths occurred.

Whooping Cough.—One hundred and seventy-five cases were notified—3 deaths occurred.

Chicken-pox, Mumps and German Measles.—These diseases are not notifiable. Thus accurate information of their incidence is difficult to obtain. The records of the School Medical Department show that amongst school children the following cases occurred :—

			Kettering Children.	Evacuated Children
Chicken-pox	...	...	94	15
Mumps	...	...	9	4
German Measles	...	...	93	16

Influenza.—A number of cases occurred in the early months of the year. Three deaths were attributed to this disease.

During November and the 3 succeeding months a scheme of prophylaxis against this disease was carried out in a number of the factories in the Borough. This consisted of 4 injections of anti-influenza vaccine at 4-weekly intervals. The arrangements for this work were made by the private medical practitioners and the injections were given by them.

Tuberculosis.—The Northamptonshire County Council is the authority responsible for tuberculosis in the Borough. Fifty-six cases of pulmonary tuberculosis and 8 cases of non-pulmonary tuberculosis were notified in 1941. In 1940 the figures were 38 and 9 respectively. The Registrar-General returns the number of deaths from tuberculosis as : pulmonary—19, non-pulmonary—4. In 1940 the figures were 24 and 3 respectively.

New cases and Mortality during 1941.

Age Periods	New Cases.				Deaths.			
	Pulmonary		Non- Pulmonary		Pulmonary		Non- Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 yr.	—	—	—	—	—	—	—	—
1 to 5 ...	1	—	—	—	—	—	1	1
5 to 10 ...	4	1	2	1	—	—	1	—
10 to 15 ...	—	—	—	1	1	—	—	—
15 to 20 ...	4	4	—	1	—	2	1	—
20 to 25 ...	3	3	—	—	3	2	—	—
25 to 35 ...	9	11	1	—	1	2	—	—
35 to 45 ...	3	4	1	—	1	3	—	—
45 to 55 ...	3	1	1	—	—	—	—	—
55 to 65 ...	2	1	—	—	2	1	—	—
65 & over ...	1	1	—	—	1	—	—	—
Totals ...	30	26	5	3	9	10	3	1

Form I.	(Patients admitted to Sanatoria)	...	...	...	29
Form II.	(Patients discharged from Sanatoria)	...	...	...	17

Scabies.—This disease was prevalent throughout the year, a total of 854 cases coming to notice and being given 1740 baths and other treatment by the staff of the Public Health Department. The patients included 309 Kettering school children who were given 613 baths, 249 evacuated school children who were given 487 baths, 238 other Kettering persons who were given 507 baths, 48 other evacuated persons who were given 106 baths and 10 Service patients who received 27 baths. In addition 21 contacts were given 42 baths.

Disinfecting and Cleansing Station.—The 854 cases of scabies and the 21 contacts in the preceding paragraph were dealt with at the Disinfecting and Cleansing Station. Nineteen thousand two hundred and sixty-eight articles of clothing and bedding were disinfected by steam or hot air, an increase of 8,832 over the figures for 1940. Two hundred and ninety-eight articles were destroyed at the request of the owners.

Two hundred and thirty-eight rooms were disinfected. The reasons for disinfection are shown in the undermentioned table :—

Diphtheria	...	...	...	17
Scarlet Fever	...	...	...	85
Paratyphoid Fever	...	...	...	13
Erysipelas	...	...	...	7
Cerebro-spinal fever	...	...	...	2
Tuberculosis	...	...	...	45
Cancer	...	...	...	24
Other diseases	...	...	...	45

In addition all the Elementary Schools were disinfected by spraying during each of the principal vacations.

MATERNITY AND CHILD WELFARE.

Ante-natal and Post-natal Supervision.—Owing to the greater number of new cases attending the ante-natal clinics for Kettering mothers it was necessary to increase the number of weekly sessions from 2 to 3 during the months of May, June and July and from November onwards.

With the setting up in Kettering by the Northamptonshire County Council of an ante-natal clinic expectant mothers from the County area ceased to attend the Borough clinic from June.

Two ante-natal sessions weekly were held for evacuated mothers from January to the end of October when, owing to the smaller number of expectant mothers being sent to the town under the Government Evacuation Scheme, only 1 session weekly was required.

For Kettering cases completed during the year the average number of attendances at the Ante-natal Clinic was 7.43.

The relationship which the number of women from the Borough attending the Ante-natal Clinic bears to the total number of children born to mothers resident in Kettering is 34.6%.

Ninety-one or 38.55% of the Kettering expectant mothers who attended the Ante-natal Clinic and were confined during the year made use of the Post-natal Clinic.

The table which follows gives particulars of the work carried out :—

			Kettering & District Residents.	Evacuated Persons.
Ante-natal Clinic :—				
Sessions held	...	...	107	96
Expectant mothers :—				
First attendance in 1940	...	...
Cases from Borough	...	...	56	23
County Council cases	...	...	12	—
First attendance in 1941	...	...
Cases from Borough	...	...	277	199
County Council cases	...	...	23	10
Total attending	...	...	368	232
Re-attendances in 1941				
Cases from Borough	...	...	1409	536
County Council cases	...	...	52	37

			Kettering & District Residents.	Evacuated Persons.
Total attendances in 1941	...	...	1761	782
Average attendance per session	...	...	16.45	8.14
Cases sent by doctors	...	...	87	2
Cases sent by midwives	...	...	29	4
Cases sent by health visitors	...	...	26	1
Cases sent by another patient	...	...	39	—
Cases sent by others	...	...	19	1
Cases came on own initiative	...	...	100	17
Cases came through Government Evacuation Scheme	...	...		184
Primigravidae examined at first visit in 1941			155	120
Multigravidae examined at first visit in 1941			145	75
Normal labours	...	...	193	171
Abnormal labours :—				
Abortions	...	...	3	—
Stillbirths	...	...	5	—
Premature	...	...	2	—
Miscarriages	...	...	4	—
Twins (macerated)	...	...	1	—
Induction	...	...	1	—
Not pregnant	...	...	4	2
Left town	...	...	17	23
Pregnancy terminated	...	...	—	—
Transferred to doctors	...	...	15	1
No record	...	...	3	—
Undelivered at end of year	...	...	97	12
Transferred to register of evacuated persons	...	...	3	—
Transferred to Kettering Ante-natal Clinic			—	3
Transferred to County Ante-natal Clinic			20	4
Post-natal Clinic :—				
Sessions held	...	...	11	9
First attendances in 1941				
Cases from Borough	...	...	—	—
County Council cases	...	...	—	—
Total attendances	...	...	111	27
Average attendance per session	...	...	6.53	3.0
Visits of midwives	...	...	39	—
Visits of relatives and friends	...	...	292	18
Patients sent for X-Ray examination	...	...	1	—
Patients advised dental treatment	...	...	126	20
Patients referred to private doctors	...	...	65	6
Patients referred to V.D. Clinic	...	...	30	5
Patients referred to T.B. Clinic	...	...	5	—
Patients referred to Consultant Obstetrician			46	34
Patients referred to Birth Control Clinic			2	1
Patients referred to Gynaecologist	...	...	5	1
Letters to private doctors, district nurses or hospitals	...	...	156	9

Maternal Mortality.—One maternal death occurred in women resident in the Borough. The cause of death was 1 (a) Pulmonary embolism (b) Childbirth ; 2. Chronic bronchitis and asthma.

Puerperal Pyrexia.—One case was notified, a Kettering resident who was confined at home.

Maternity Accommodation.

(1) Kettering and District General Hospital.—Ninety-seven women, of whom 7 were evacuated to the town, were admitted under the Borough Council's Scheme ; 96 were delivered in hospital and 1 before admission. Thirty-four private patients from the Borough were admitted, 3 of whom were delivered before admission. Forty-six patients were admitted from the County area. The average number of days in hospital was 14.65. Ten children, of whom the mothers of 7 were Kettering residents, were stillborn. Six children, of whom the mothers of 3 were Kettering residents, died within 10 days of birth.

(2) Kettering Public Assistance Institution.—Sixty-eight women resident in Kettering were received in the County Maternity Home. Under the Government Evacuation Scheme 175 expectant mothers temporarily residing in the Borough and whose confinements were expected to be normal were admitted to the emergency maternity wards of the Institution.

(3) Barratt Maternity Home, Northampton.—Five expectant mothers, of whom 1 was an evacuated person, were on the advice of the Consultant Obstetrician admitted there under his care.

Consultant Obstetrician.—Three applications for Mr. Watson's services were received from medical practitioners. All were on behalf of Kettering residents.

Patients from the Borough attended Mr. Watson's Consultative Ante-natal Clinic at the Kettering and District General Hospital. Forty-six Kettering residents and 34 evacuated women were referred from the Borough Ante-natal Clinic.

Emergency Unit for Maternity Cases.—This service was not required during the year.

Ophthalmia Neonatorum.—Two cases were notified. No impairment of vision resulted.

The Pre-School Child.—The age and cause of death of 9 children between 1 and 5 years of age were :—

<i>Age</i>				<i>Cause of Death</i>
4 years	...	...	...	Tuberculous meningitis
4 years	...	...	...	Diphtheria
3 years	...	...	...	Acute lobar pneumonia
				Status lymphaticus
3 years	...	...	...	Laryngeal diphtheria
2 years	...	...	...	Tuberculous meningitis
2 years	...	...	...	Oedema of lungs
				Bronchitis and asthma
2 years	...	...	...	Lobar pneumonia
17 months		...	...	Pneumonia
				Measles
16 months		...	...	Convulsions
				Broncho-pneumonia
				Whooping cough

Milk (Mothers and Children) Order.—One hundred and twenty-one pints of wet milk were supplied to Kettering children at a cost to the Corporation of £1. 19s. 10d., and dried milk at a cost to the Corporation of £13. 12s. 5d.

Cod Liver Oil and Fruit Juice.—From the beginning of December the Ministry of Food, in order to ensure that the development of young children should not suffer through the difficulties of war-time feeding, made available free of charge to all children under 2 years of age a supply of these preparations. The distribution was made at various centres by members of the staff of the Milk Office and by voluntary helpers, the figures being as follows : 546 bottles of cod liver oil, 160 bottles of blackcurrant syrup and 845 bottles of blackcurrant puree.

Child Welfare Centres.—Four clinics were held weekly for Kettering residents—3 at School Lane Centre and 1 at St. Phillip's Hall. Additional clinics were held at the School Lane Centre for evacuated children. The table below shows the attendances :—

	St. Philip's Hall		School Lane		Totals	
	Kett'g Resid'ts	Evac. Persons	Kett'g Resid'ts	Evac. Persons	Kett'g Resid'ts	Evac. Persons
Number of sessions	46	—	137	58	183	58
Children :—						
New cases under 1 year ...	55	—	269	69	325	69
Re-attendances	669	—	3709	778	4378	778
New cases over 1 year ...	10	—	73	36	83	36
Re-attendances	771	—	2585	438	3356	438
Total attendances of children	1505	—	6636	1321	8142	1321
Average attendance of children per session	32.7	—	48.4	22.7	44.4	22.7
Consultations with Doctor :—						
Mothers	—	—	8	—	8	—
Children	694	—	3230	780	3924	780
Mothers with babies	1420	—	7096	1229	9516	1229
Visitors	230	—	979	112	1209	112
Total attendances	2344	—	11313	2121	14659	2121
Average total attendance per session	50.9	—	72.5	36.5	80.1	36.5

The Work of the Health Visitors :—

HOME-VISITING.

Visits to expectant mothers :—			Kettering Residents.	Evacuated Persons.
Number of first visits ... ..	...	...	178	2
Number of re-visits ... ..	...	...	326	2
Number of ineffective visits ... ..	...	...	178	—
Visits to infants under 1 year :—				
Number of first visits ... ..	...	...	519	29
Number of re-visits ... ..	...	...	3661	61
Number of ineffective visits ... ..	...	...	814	9
Visits to children 1—5 years :—				
Number of first visits ... ..	...	...	22	—
Number of re-visits ... ..	...	...	5679	25
Number of ineffective visits ... ..	...	...	1235	—
Number of visits to cases of :—			Kettering Residents.	Evacuated Persons.
Ophthalmia Neonatorum ... ..	...	...	11	—
Puerperal Pyrexia ... ..	...	...	1	—
Stillbirths ... ..	...	...	20	1
Number of visits re Milk ... ..	...	...	66	—
Total visits, 1941 ... ..	...	...	12,710	129
Total visits, 1940 ... ..	...	...	12,635	89

Attendance at clinic sessions :—

Maternity & Child Welfare Clinics ...	373	115
Ante-natal Clinics	231	140
Post-natal Clinics	16	9
Total attendances, 1941	620	264

Treatment.—The arrangements for the treatment of children under school age were the same as in past years.. Dental attention for expectant and nursing mothers was provided as formerly.

Ophthalmic Clinic.—Seven Kettering children made 7 attendances and 1 evacuated child attended on 1 occasion.

Aural Clinic.—Four children attended this clinic on 4 occasions.

Orthopaedic Clinic.—Seventy-five Kettering children under school age and 7 evacuated children were on the register of this clinic at the end of the year. There were 126 attendances at the Orthopaedic Clinic and 135 attendances at the After-care Clinic. One child was in the Manfield Orthopaedic Hospital during the whole of the year.

Dental Clinic.—The table below gives particulars of the cases treated :—

	Expectant Mothers		Nursing Mothers		Child- ren	Total
	Kettering cases	County cases	Kettering cases	County cases		
New cases (first attendances)	81	5	4	1	31	122
Re-attendances ...	150	6	106	2	20	284
Total attendances ...	231	11	110	3	51	406
Extractions ...	118	5	67	6	11	207
Fillings	50	4	5	—	20	79
Other operations ...	122	3	85	1	27	238
Local anaesthetics	4	2	2	—	—	8
General anaesthetics	55	1	19	2	5	82

Included in these figures is 1 evacuated mother referred from the Ante-natal Clinic.

In addition, Mr. L. W. Elmer, Senior Dental Surgeon for Walthamstow, treated the following evacuated persons :—

Expectant mothers.

New cases ...	5
Re-attendances ...	3
Total attendances	8

Nursing mothers.

... ..	10
... ..	5
... ..	15

Minor Ailment Clinic.—One hundred and eighty-nine Kettering children attended on 326 occasions. Sixty-two evacuated children attended on 141 occasions.

MISCELLANEOUS.

Child Life Protection.—During the year the Health Visitors, in their capacity of Child Protection Visitors, paid 13 visits to the homes of 4 children. At the end of the year the register contained the names of 3 children, 1 child having attained 9 years of age during the year.

Boarded-Out Children.—The Health Visitors paid on behalf of the Northamptonshire County Council 25 visits to children boarded out in the Borough.

Examination of Employees.—Nine males and 9 females were medically examined ; 8 males and 6 females were found fit for employment in the service of the Corporation, 3 females were considered to be unfit and 1 male was considered fit for temporary service.

Cremation.—Eighty four cremations took place at the Kettering Crematorium during the year.



